

TRANSPARENT, FLAME RETARDANT POLY(ARYLENE ETHER) BLENDS

Abstract of the Disclosure

A transparent, flame retardant poly(arylene ether) blend comprises a poly(arylene ether) resin, rubber-modified poly(styrene), optional impact modifier, optional poly(styrene), and an organic phosphate flame retardant or a mixture of organic phosphate flame retardants. Use of the organic phosphate flame retardants was unexpectedly found to provide flame retardance without affecting the transparency of objects molded from the blend.

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